

COOK, YANCEY, KING & GALLOWAY

A PROFESSIONAL LAW CORPORATION

333 TEXAS STREET, SUITE 1700

POST OFFICE BOX 22260

SHREVEPORT, LOUISIANA 71120-2260

www.cykg.com

J. William Fleming

Writer's Direct
(318) 227-7724
fleming@cykg.com

May 13, 2005

TELEPHONE (318) 221-6277

TELECOPIER (318) 227-7850

When calling relative to this
matter, refer to file No.1253.

Honorable James H. Welsh
Commissioner of Conservation
Office of Conservation
P. O. Box 94275
Baton Rouge, LA 70804-9275

RE: Anhydrite "C" Formation
Jeter Zone
Pettet Zone
Sligo Field
Bossier Parish, Louisiana

APPLICATION FOR PUBLIC HEARING

Dear Sir:

EOG Resources, Inc. hereby makes application pursuant to the revised rules of procedure for a public hearing to consider evidence relating to the following matters pertaining to the Anhydrite "C" Formation, the Jeter Zone, and the Pettet Zone in the Sligo Field, Bossier Parish, Louisiana:

1. To dissolve two of the drilling and production units for the Anhydrite "C" Formation in the Sligo Field established by Office of Conservation Order No. 8-D, being those two units shown on the plat attached hereto as Exhibit "A";
2. To authorize the down hole or well bore combination of hydrocarbons from any or all of the Anhydrite "C" Formation, the Jeter Zone, or the Pettet Zone underlying the hatch marked area delineated on the plat attached hereto as Exhibit "B";
3. To consider and cover such other matters as the Commissioner of Conservation may deem appropriate and necessary under the circumstances.

COOK, YANCEY, KING & GALLOWAY

Office of Conservation

May 13, 2005

Page 2

The Anhydrite "C" Formation in the Sligo Field, Bossier Parish, Louisiana, was initially defined in Office of Conservation Order No. 8-D effective February 25, 1960, and is hereby further defined as that gas and condensate producing sand located between the depths of 3698 feet and 3945 feet in the EOG Resources, Inc. - USA No. 61 Well located in Section 7, Township 17 North, Range 11 West, Bossier Parish, Louisiana.

The Jeter Zone in the Sligo Field was defined in Office of Conservation Order No. 8-3 effective December 5, 1970, and has been further defined in subsequent orders of the Office of Conservation.

The Pettet Zone in the Sligo Field was defined in Office of Conservation Order No. 8-3 effective December 5, 1970, and has been further defined in subsequent orders of the Office of Conservation.

Any pertinent data relating to this matter can be obtained at the cost of the requesting party from Mr. Lewis F. Gilbert, Lewis Gilbert & Associates, Inc., Consulting Geologists, 3636 North Causeway Boulevard, Suite 204, Metairie, Louisiana 70002-7216, telephone number (504) 834-8112.

The Anhydrite "C" Formation units in the Sligo Field established by Office of Conservation Order No. 8-D cover a geographical area that lies both inside and outside the boundary of the U. S. Air Force Base known as Barksdale Air Force Base Reservation (the "Base"). The two units which Applicant seeks to dissolve lie wholly within the Base. The acreage which underlies these two units is owned by a single owner, the federal government.

Pursuant to Office of Conservation Order No. 8-3 and subsequent orders of 8 Series of Orders authority has been granted to combine down hole production derived from the Jeter Zone and the Pettet Zone on a lease basis within a defined area of the Base. This has been allowed to facilitate production from these zones and due to the fact that the acreage in question is again owned by a single owner, the federal government. Applicant wishes to extend the opportunity to down hole combine hydrocarbons to any of the Anhydrite "C" Formation, the Jeter Zone, and/or the Pettet Zone underlying the area in which Applicant operates on the Base since to do so will facilitate the efficient and effective recovery of hydrocarbons from these zones, will be in the interest of conservation, and will avoid the drilling of unnecessary wells.

A pre-application notice letter dated May 5, 2005, was sent to the Commissioner of Conservation and to all Interested Owners, Represented Parties, and Interested Parties. No request for a conference was received.

COOK, YANCEY, KING & GALLOWAY

Office of Conservation

May 13, 2005

Page 3

The attached list includes the names of all Interested Owners, Represented Parties and Interested Parties known to Applicant after a diligent search. A copy of this application, with plat attached, is being sent to each such party. Pursuant to Office of Conservation regulations, such list of parties is being furnished only to the Commissioner of Conservation and to the District Manager of the Shreveport District of the Office of Conservation; however, the list of parties will be provided to any person requesting a copy of it.

Yours very truly,

COOK, YANCEY, KING & GALLOWAY



J. William Fleming

JWF:s

Enclosures

cc: Mr. James C. Broussard, District Manager
Interested Owners, Represented
Parties and Interested Parties
Mr. Steve Bryson
Mr. Jerome Ellard
Mr. Jim Dodson
Mr. Louis Gilbert



